Quentin Keunebroek

Computer Science student at UTC

Diplomas & education

- Expected Master's degree in Computer Science, University of Technology of Compiègne, France, 2 years.
 - 2017 Specialization in Software design, UI/UX and human-computer interaction.
- Sept. 2012 Bachelor Humanities and Technology, University of Technology of Compiègne, France.
- Sept. 2015 New approach to the engineering by taking the Human-Technology interactions highly into consideration.

 Keywords: innovation of socio-technological systems, philosophical and epistemological reasoning, history of technologies, economics, languages, algorithms, mathematiques, OOP, datastructures, database. 3 years
- Spring 2014 **Erasmus exchange program**, Technische Universität Braunschweig, Germany. General engineering studies. Logic, Computer networks, C, Java, Interculturality. **5 months.**
 - June 2012 **Baccalauréat scientifique with high distinction**, Lycée Jacques Prévert, Taverny, France. Final French secondary diploma with an emphasis on Maths and Science.

Work experience

- Apr. Aug Apple Inc Software Engineer Intern, Cupertino (California, USA).
 - 2015 Worked within the Cloud Services Localization team responsible for delivering Siri around the world. 5 months
 - Jan. Groupe Marie-Claire, Webpulse Software Engineer intern, Issy-les-Moulineaux, France.
- March 2014 Helped to design the mobile app Staragora: functional and technical specifications, Javascript, HTML/CSS, XML, AppBuilders (Appery.io), project management, piloting of the subcontractors.
 - Helped to improve the website Staragora: UX/UI, human-computer-interaction, value analysis.
 - o Comparative study of file-based CMS (Content Management System). 2 months
- August 2013 Studios SETS Extra in a movie, Stains, France.

 Movie "Diplomatie" by Volker Schlöndorff (published in March 2014)
 - Jan. Feb. Théâtre Pierre Fresnay Stage Manager Internship, Ermont, France.
 - 2013 Helped to schedule and run rehearsals, set up the light (fire plans, electronic patch and spotlights) and install the theatre decor. 2 months.

Humanities & Information Technology

Projects (quentinkeunebroek.fr)

- Fall 2015 French start-up BiPod, Innovation Centre, UTC, Compiègne (France).

 Designed the User Interface of an iOS Health App that helps the users to maintain good posture.

 Keywords: Functional specifications, Xcode, Swift 2, UX/UI. 4 months.
- Fall 2015 Croix-Rouge française Pegass (member of a 3 person team), Paris (France).

 Improved the internal web application Pegass which is aimed at managing all the volunteer activities in the association.

 Keywords: LeaftletJS, AngularJS, PHP, SQL, GeoJSON, Ajax, Bootstrap 4 months.
- Fall 2014 School project ReuniUTC (member of a 3 person team), UTC, Compiègne (France). Helped to develop an Android app to help the UTC students to schedule meetings. Keywords: Functional specifications, Android Studio, Java. 4 months.
- Fall 2013 School project Analysis of the MOOC movement (member of a 6 person team), Compiègne (France).

 Report about the pedagogical consequences of the MOOCs (Massive Online Open Courses). Value analysis. 4 months.

Skills
Code Ruby on Rails, AngularJS, C. SQL, Java, PHP. Engineering UML, project management, pedagogy, OQP.

Code Ruby on Rails, AngularJS, C, SQL, Java, PHP, Engineering UML, project management, pedagogy, OOP, XHTML/CSS, JQuery, Lisp, Swift, Xcode. Git, MVC, Software Design.

Languages

French Native speaker. German Fluent. English Fluent. Spanish Intermediate.

Extra Activities

- Started 2015 Member of SONU (Sorbonne for United Nations), Unicef program, Sorbonne University, Paris.
 - Fall 2013 Member of GENEPI (Groupement Etudiant National d'Enseignement aux Personnes Incarcérées), Compiègne.
 - Fall 2013 Elected Delegate of Bachelor students for a term of 2 years, UTC, Compiègne.
 - 2002-2012 Theatre conservatory, Ermont, France.